WORLD INTELLECTUAL PROPERTY ORGANIZATION International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 7: G09F 19/14, 13/12, G02B 27/02

(11) International Publication Number:

WO 00/48167

(43) International Publication Date:

17 August 2000 (17.08.00)

(21) International Application Number:

PCT/GB00/00468

 $\mathbf{A1}$

(22) International Filing Date:

11 February 2000 (11.02.00)

(30) Priority Data:

9903103.1

11 February 1999 (11.02,99) GI

(71) Applicant (for all designated States except US): DESIGNAWARE TRADING LIMITED [GB/GB]; Havelock Studios, 2 Havelock Terrace, London SW8 4AR (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): WHITCOMB, Ellis, Fitzroy, Petersen [GB/GB]; Flat G, 5 Warwick Square, London SW1V 2AA (GB).

(74) Agent: MOUNTENEY, Simon, James; Marks & Clerk, 57-60 Lincoln's Inn Fields, London WC2A 3LS (GB). (81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published

With international search report.

(54) Title: DISPLAY DEVICE

(57) Abstract

A display device (2) comprises first image providing means (9) and second image providing means and a prism (6). The first image providing means is disposed in a region adjacent a first face (26) of the prism (6) and the said second image providing means is disposed in a region adjacent a second face (24) of the prism (6). The device (2) is adapted to display an image provided by the said first image providing means (9) in a third face (28) of the prism (6); and adapted to display an image provided by the said second image providing means in the said third face (28) of the prism (6). The arrangement is such that an observer may view the said first image providing means (9) and the said second image providing means through substantially the same part of the said third prism face (28) by viewing the said third prism face (28) from two different angles.

